

REMARKS

Applicant has amended Claims 1, 2, 8, 10, 11, 17, 19, 20 and 26.

In the Final Office Action mailed July 7, 2007, Examiner rejected Claims 1-6, 8, 10-15, 17, 19-24 and 26 under 35 USC 101 as being non-statutory. Examiner indicated that the invention as claimed appears to be directed to a computer program. Applicant has amended the claims to clearly show the claims are directed to a computer system. Furthermore the independent claims.

Applicant further submits that the amended claimed computer system performs a tangible action and is therefore statutory subject matter as shown at least in the independent claim limitation of:

"the computer system performing the identified
autonomic action, the autonomic action comprising
any one of:

configuring the computer system;
optimizing functionality of the computer
system;
recovering the computer system from a
malfunction; or
protecting an environment of the
computer system."

Examiner furthermore rejected Claim 38 under 35 USC 112 first paragraph for the limitation of "an autonomic computer system method" introducing new subject matter not specifically described in the original specification. Applicant assumes Examiner is referring to Claim 1 as there is no Claim 38 in the application. Applicant disagrees. Autonomic computer system is associated with the Autonomic computing environment in paragraph 5 and 6:

[0005] Some characteristics of Autonomic computing are that an Autonomic computer system should:

"Know itself" and comprise components that also possess a system identity;

Configure and reconfigure itself under varying and unpredictable conditions;

Never settle for the status quo -- it always looks for ways to optimize its workings;

Perform something akin to healing -- it must be able to recover from routine and extraordinary events that might cause some of its parts to malfunction;

Be an expert in self-protection -- a virtual world is no less dangerous than the physical one;

Know its environment and the context surrounding its activity, and acts accordingly;

Function in a heterogeneous world and implement open standards - it cannot exist in a hermetic environment; and

Anticipate the optimized resources needed while keeping its complexity hidden.

[0006] An Autonomic computer system therefore, should be Self-configuring;

Self-protecting; Self-healing; and
Self-optimizing.

However, in the interest of advancing the prosecution, Applicant has amended Claim 1 to refer to "a computer system method" rather than "an autonomic computer system method".

Applicant submits that the amended claims are allowable, which allowance is respectfully requested.

It is respectfully submitted that the application is in condition for allowance, which allowance is respectfully requested.

RESPECTFULLY SUBMITTED

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